

Panel-mounted switch with adaptor ŁK 25R A/A30



## Ordering code

<b>ŁK 25 R-</b>	<b>\</b>	<b> </b>
		<b>Mounting</b>
	<b>A30</b>	version A30
	<b>A</b>	version A without legend plate, black knob
	<b>AC</b>	version A without legend plate, red knob
	<b>ASK</b>	version A without legend plate, black knob SK
	<b>ASKC</b>	version A without legend plate, red knob SK
	<b>Assembly number</b>	
		bespoke assembly
<b>25</b>	<b>Current</b>	
	<b>25 A</b>	

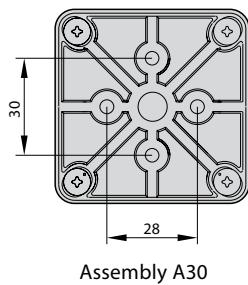
## Components

### Knobs

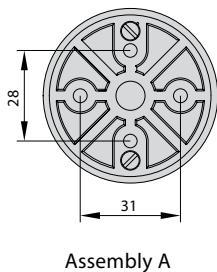
Knob SK25-1405 for all assemblies of ŁK and ŁKR switches

Universal knob ŁK25-1409 for all assemblies of ŁK and ŁKR switches

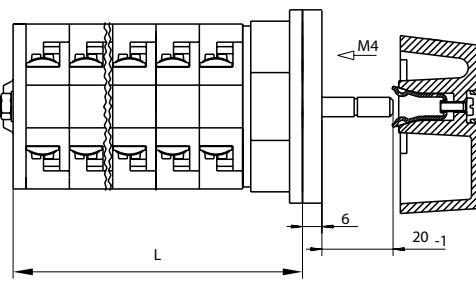
## Dimensions



Assembly A30



Assembly A



Number of segments	L [mm]
1	36,0
2	49,4
3	62,8
4	76,2
5	89,6
6	103,0
7	116,4
8	129,8

The switch will be longer by 6 mm  
panel 1 mm - use screws M4x6  
panel 2-3 mm - use screws M4x8  
panel 4 mm - use screws M4x10

## Number of segments in the switch

1 ... 8

**Technical data (continuous work)**

Rated insulation voltage $U_i$	690 V
Rated withstand impulse voltage $U_{imp}$	6 kV
Rated continuous current $I_u = I_{th}$	25 A
Rated operational power $P_e$ for AC-3	7 kW (230 V) 13 kW (400 V) 14 kW (500 V) 14 kW (690 V)
Rated operational power $P_e$ for AC-4	6 kW (230 V) 8 kW (400 V) 8 kW (500 V) 7 kW (690 V)
Rated operational current $I_e$ for AC-3	25 A (230 V) 25 A (400 V) 22 A (500 V) 14 A (690 V)
Rated operational current $I_e$ for AC-4	20 A (230 V) 16 A (400 V) 12 A (500 V) 8 A (690 V)
Rated operational current $I_e$ for DC-1	8 A (110 V) 2.5 A (220 V)
Rated operational current $I_e$ for DC-21	12 A (110 V) 3 A (220 V)
Short-time short-circuit withstand current $I_{cw}(1s)$	1 kA
Rated short-circuit making current $I_{cm}$	1.4 kA
Rated conventional short-circuit current	13 kA
Rated current fuse link gG	25 A
Tightening torque, terminals	1.2 Nm
Mechanical endurance	3.0 mln (transposition cycles)
Ambient temperature	-40 ... +70°C (work) -40 ... +70°C (storage)
Wire gauge	2.5...6 mm <sup>2</sup>
Protection level: PN-EN 60529 to the panel	IP65
Vibration test (acc. to IEC 60068-2-6)	2...13, 2...100 Hz (frequency) ± 1 mm (acceleration amplitude) ±0.7 g (acceleration amplitude)
Shock test (acc. to IEC 60068-2-27)	15 g (peak acceleration) 11 ms (impulse duration)
Damp heat cyclic test (acc. to IEC 60068-2-30)	55°C (ambient temperature) 95% (relative humidity)
Salt mist cyclic test (acc. to IEC 60068-2-52)	severity 1